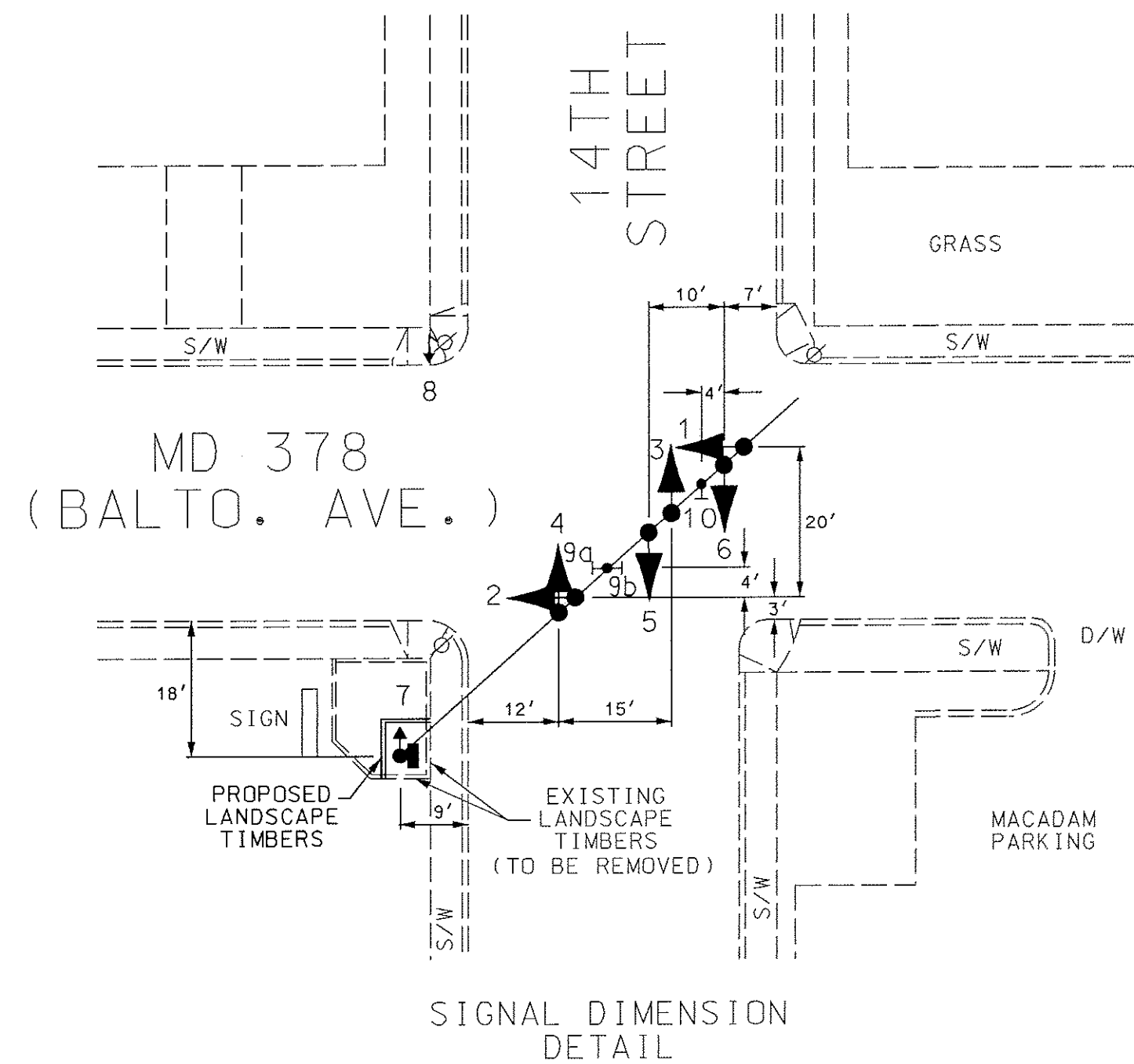
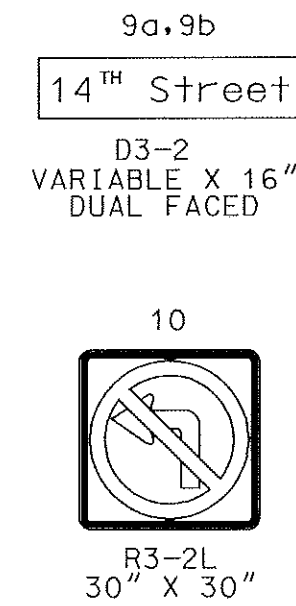


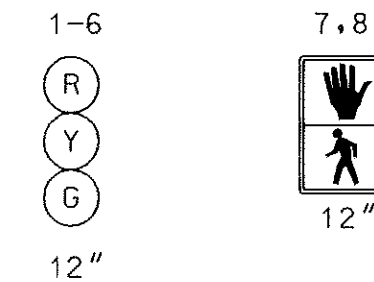
NOTE:
MD 378 IS ASSUMED TO RUN
IN A NORTH-SOUTH DIRECTION



PROPOSED SIGNS

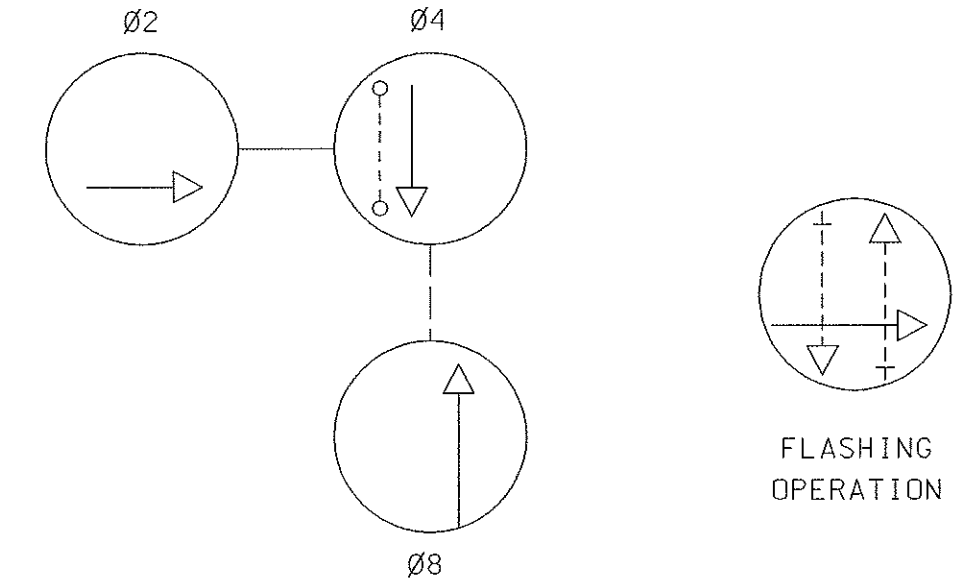


PROPOSED SIGNALS

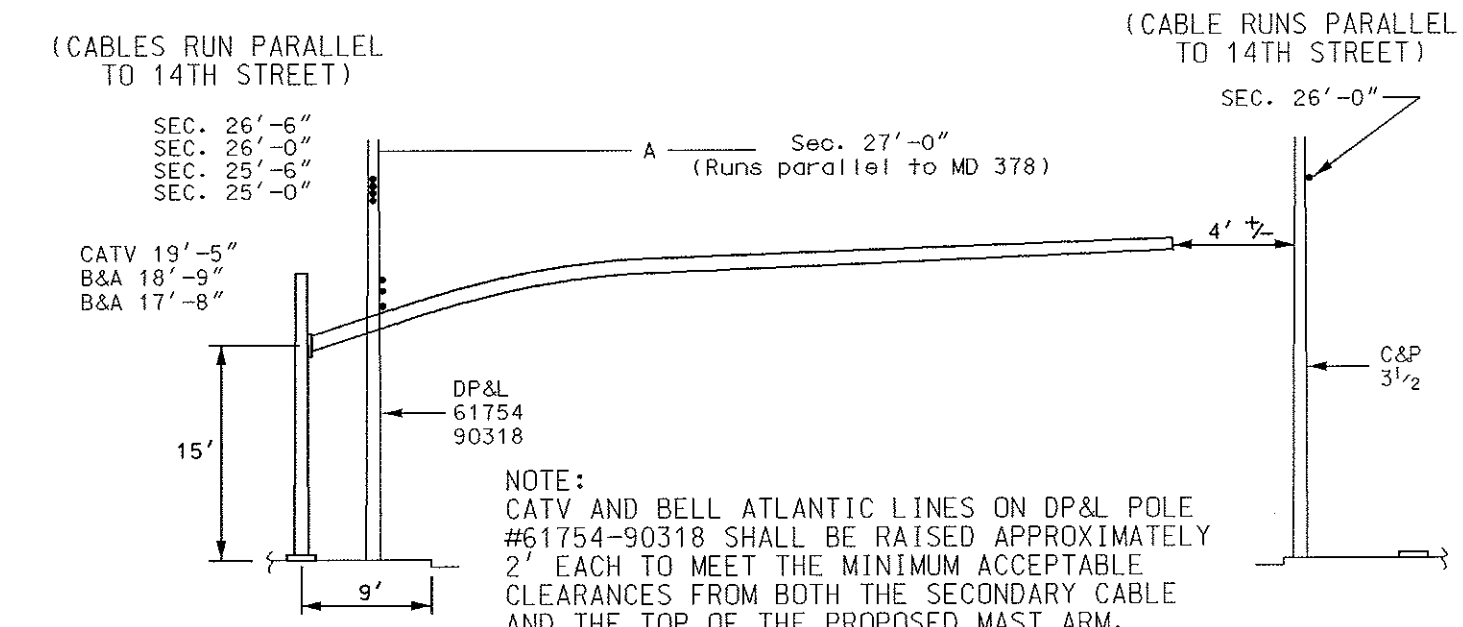
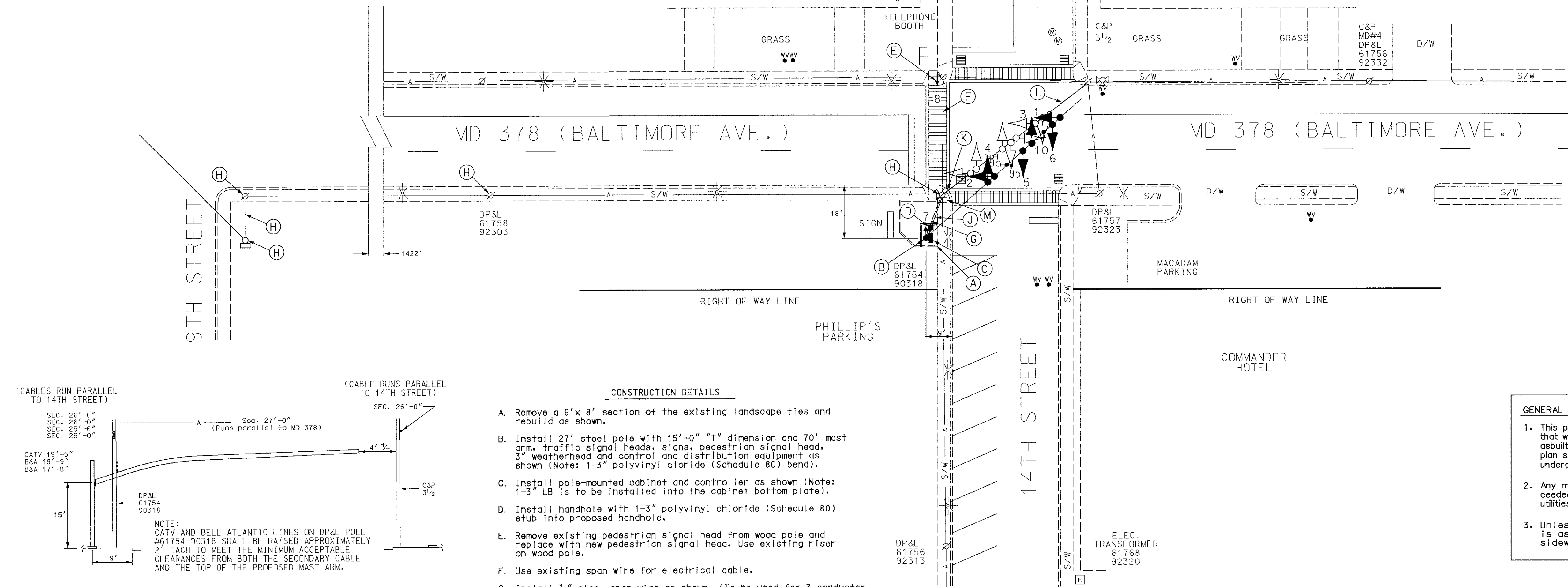


NOTE:
ALL SIGNALS ARE TO
BE BLACK FACED

NEMA PHASING



PHASING NOTES:
1. PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY
2. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY



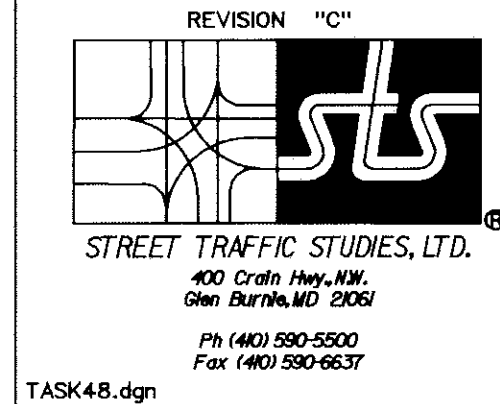
OVERHEAD UTILITIES

CONSTRUCTION DETAILS

- Remove a 6'x 8' section of the existing landscape ties and rebuild as shown.
- Install 27' steel pole with 15'-0" "T" dimension and 70' mast arm, traffic signal heads, signs, pedestrian signal head, 3" weatherhead and control and distribution equipment as shown (Note: 1-3" polyvinyl chloride (Schedule 80) bend).
- Install pole-mounted cabinet and controller as shown (Note: 1-3" LB is to be installed into the cabinet bottom plate).
- Install handhole with 1-3" polyvinyl chloride (Schedule 80) stub into proposed handhole.
- Remove existing pedestrian signal head from wood pole and replace with new pedestrian signal head. Use existing riser on wood pole.
- Use existing span wire for electrical cable.
- Install 3/8" steel span wire as shown. (To be used for 3-conductor cable).
- Remove existing overhead interconnect cable and replace with new cable in kind from the cabinet at 14th street to the cabinet at 9th street (See wiring diagram).
- Proposed overhead electrical service by Connectiv.
- Remove curb and gutter between two handicap ramps and install depressed curb and gutter around the entire radius of the curb. Remove existing sidewalk and replace to match the depressed curb and gutter. (This work is being done to assure that the handicap ramps are ADA compliant).
- Remove existing span wire and all attached equipment.
- Remove existing pole-mounted cabinet, pedestrian signal head and associated equipment on wood pole.

- GENERAL NOTES:**
- This plan reflects only those underground utilities that were apparent at the time of this location being asbuilt. A detailed review was not undertaken and this plan should not be construed as representing all underground utilities in the area.
 - Any modification to this subject signal should be preceded by a thorough identification of all existing utilities.
 - Unless otherwise noted the right of way line is assumed to be at the back edge of the sidewalk.

GEOMETRIC LEGEND	
PROPOSED	---
EXISTING	---
LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES	
AERIAL CABLE	---
ELECTRIC	---
TELEPHONE	---
GAS	---
SEWER	---
WATER	---
CABLE TV	---



REVISIONS		APPROVALS	
9-15-00	REBUILD SIGNAL	ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION	
RRZ		ASST. DISTRICT ENGINEER, TRAFFIC	
B	5-10-93 ASBUILT	CHIEF TRAFFIC ENGINEERING DESIGN DIVISION	
CFS		DIRECTOR, TRAFFIC & SAFETY	
A	5-92 INSTALL PEDESTRIAN PHASE ACROSS SOUTH LEG OF MD 378		
MAR			

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION <i>Office of Traffic & Safety</i> TRAFFIC ENGINEERING DESIGN DIVISION MD 378 (BALTIMORE AVENUE) AND 14TH STREET			
DRAWN BY: EM_MILESKY	F.A.P. NO. S.H.A. NO. MD 378 P&S/BST	TS NO. 415C	SHEET NO. 1 OF 2
CHECKED BY:	COUNTY: WORCESTER	T.I.M.S. NO. D557	
SCALE: 1"= 20'	LOG MILE: 23037801.40		
DATE: 11-11-83			